



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-27 14:08:56

Date of Next Testing: 2029-04-26 14:08:56

Product Name: **Dowex® 50WX8 ion-exchange resin**

CAS Number: 11119-67-8

Specifications & Purity: 50-100 mesh

Lot #: D2617085

SKU # **D189695**

Version **0**

Analysis #: **698630**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water Retention Capacity	50-56 (%)	53.00000 %
Whole Uncracked Beads	90-100 (%)	99.00000 %
Exchange Capacity	≥1.7 (Eq/l)	2.00000 eq/L
Particle size	50-100 (mesh)	58.00000 mesh
Appearance (D189695)	Faint Beige to Beige to Brown Beads	Faint Beige to Beige to Brown Beads

John Su
QA & QC Manager